

What is claimed is:

1. A drive assembly for an electric motor having a rotatable shaft including a worm, the drive assembly comprising:
  - an output gear constructed and arranged to mesh with the worm, the output gear including a plurality of arms extending generally from a periphery of the output gear radially towards a center of the output gear, and
  - a driver operatively associated with the output gear to rotate therewith, the driver including a plurality of cams near a periphery thereof, the cams being operatively associated with the arms so that when the driver stops rotating while the output gear continues to rotate, each cam engages an associated arm to absorb kinetic energy of the output gear while the motor stalls.
2. The assembly of claim 1, wherein a pocket is defined between adjacent said arms and the cams extend outwardly from a flange of the driver, each cam being received in an associated said pocket.
3. The assembly of claim 1, wherein each arm includes a cored opening on a bottom side of the output gear.
4. The assembly of claim 1, wherein each cam has a generally triangular cross-section with rounded vertices.
5. The assembly of claim 1, wherein the output gear has teeth about an entire periphery thereof that are constructed and arranged to mesh with teeth of the worm.
6. The assembly of claim 5, wherein the teeth of the output gear and the arms are of the same material.
7. The assembly of claim 5, wherein the teeth of the output gear are of a material

different from that of the arms.

8. A drive assembly for an electric motor having a rotatable shaft including a worm, the drive assembly comprising:
  - an output gear constructed and arranged to mesh with the worm, the output gear including means for engagement, and
  - a driver operatively associated with the output gear to rotate therewith, the driver including means for contacting, operatively associated with the means for engagement, so that when the driver stops rotating while the output gear continues to rotate, the means for contacting engages the means for engagement to absorb kinetic energy of the output gear while the motor stalls.
9. The assembly of claim 8, wherein the means for engagement includes a plurality of arms with each arm extending generally from a periphery of the output gear radially towards a center of the output gear, and the means for contacting includes a plurality of cams disposed generally about a periphery of the driver.
10. The assembly of claim 9, wherein a pocket is defined between adjacent said arms and the cams extend outwardly from a flange of the driver, each cam being received in an associated said pocket.
11. The assembly of claim 9, wherein each arm includes a cored opening on a bottom side of the output gear.
12. The assembly of claim 9, wherein each cam has a generally triangular cross-section with rounded vertices.
13. The assembly of claim 8, wherein the output gear has teeth about an entire periphery thereof that are constructed and arranged to mesh with teeth of the worm.

14. The assembly of claim 13, wherein the teeth of the output gear and the means for engagement are of the same material.
15. The assembly of claim 13, wherein the teeth of the output gear are of a material different from that of the means for engagement.
16. An electric motor including:
  - a rotatable shaft including a worm, and
  - a drive assembly comprising:
    - an output gear meshing with the worm, the output gear including a plurality of arms extending generally from a periphery of the output gear radially towards a center of the output gear, and
    - a driver operatively associated with the output gear to rotate therewith, the driver including a plurality of cams near a periphery thereof, the cams being operatively associated with the arms so that when the driver stops rotating while the output gear continues to rotate, each cam engages an associated arm to absorb kinetic energy of the output gear while the motor stalls.
17. The motor of claim 16, wherein the driver is constructed and arranged to move a window of a vehicle.
18. The motor of claim 16, wherein a pocket is defined between adjacent said arms and the cams extend outwardly from a flange of the driver, each cam being received in an associated said pocket.
19. The motor of claim 16, wherein each arm includes a cored opening on a bottom side of the output gear.
20. The motor of claim 16, wherein each cam has a generally triangular cross-section with rounded vertices.